Cal OES Daily Situation Report January 19, 2018



Squaw Valley received 9-10 inches of snow overnight at the top and 6-9 inches at the base, Placer County.





Duty Officer	
EDO	Abby Browning
CSWC Watch Officer	Sarah Murdock (Day) Janice Webb (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Joe Gear
LDO	Paul Walters
IDO	Terri Mejorado
CDO	Jan Marnell
SDO	Joanne Phillips
PIO	Brad Alexander
TDO	Mike Beckstrand
ITDO	Dominick Pedicino
EQTP	Yvette LaDuke
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System





Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 3	Normal Operations	Normal Operations	Normal Operations

Cal OES COASTAL REGION

· Nothing significant to report.

Cal OES INLAND REGION

· Nothing significant to report.

<u>Cal OES SOUTHERN REGION</u> 2018 January Winter Storm – Mud and Debris Flow

Mud and Debris Flow, Santa Barbara and Ventura Counties

- CAL FIRE IMT-3, Santa Barbara County and Montecito F.D. in Unified Command
- Area impacted: 19,200 acres, currently 75% contained
- · Multiple rescues by hoist, dozens more by ground
- · 20 fatalities
- 28 injuries
- All missing persons have been located (found safe)
- Single residential structures: 3000 threatened, 307 damaged, 129 destroyed
- Non-Residential Commercial structures: 200 threatened, 17 damaged, 6 destroyed

Activations

- Cal OES State Operations Center (SOC) is activated to Level 3, with an operational period of 0700 1900 hours, Duty Officer status 1900 0700 hours.
- Santa Barbara County Emergency Operations Center (EOC) is activated at Level 3 (Highest)
- CDPH Medical Health and Coordination Center (MHCC) is activated to Level 3 (Lowest), from 0800-1700 hours
- Caltrans HQ Department Operations Center (DOC) activated to Level 3 (Lowest), from 0800-1800 hours



2018 January Winter Storm - Mud and Debris Flow (Continued)

Deployments

- 1 Cal OES Inland Region Acting Regional Administrator (RA) deployed to Santa Barbara County EOC
- 1 Cal OES Southern Region Deputy RA deployed to Santa Barbara County
- 1 Cal OES Southern Region Deputy RA deployed to Ventura County
- 1 Cal OES Southern Region Senior Emergency Services Coordinator (ESC) deployed to Santa Barbara County
- 1 Cal OES Southern Region Senior ESC deployed to San Diego County
- 2 Cal OES Southern Region ESCs deployed to Santa Barbara County EOC
- 3 Cal OES Fire and Rescue Branch Assistant Chiefs (ACs) deployed to Santa Barbara County
- 1 Cal OES Fire and Rescue Branch Deputy Chief deployed to Santa Barbara County
- 2 Cal OES Public Safety Communications Technicians (PSCTs) are assigned
- 1 Cal OES Recovery Staff deployed to Santa Barbara County EOC
- 2 Cal OES Public Information Officers (PIOs) deployed to Santa Barbara County EOC

Resources Assigned

- California Regional US&R Task Force 2 (RTF-2, Los Angeles Area "E", XLE)
- California Regional US&R Task Force 11 (RTF-11, Bakersfield)
- 2 California State/National US&R Task Force Live-Find Canine Search "Mission Ready Packages" (5 personnel, 2 live-find search canines each, respectively)
- 1 California State/National US&R Task Force Human Remains Canine Search "Mission-Ready Packages" (5 personnel, 2 human remains search canines each, respectively)
- 1 Type II Haz-Mat Team (Santa Barbara County FD)
- 3 T3 OES Strike Teams
- · 3 Cal OES Water Tenders
- 2 Cal OES Support Units
- 2 Cal OES Heavy Equipment Mechanics



2018 January Winter Storm - Mud and Debris Flow (Continued)

Proclamation

- On 01/08/18, a proclamation of a local emergency was received from Santa Barbara County requesting CDAA, and any other State or Federal funds, due to the series of forecasted storms impact to Santa Barbara County and the burn areas.
- On 01/12/18, Governor Edmund G. Brown Jr. issued an Executive Order to further assist recovery efforts in Southern California related to the Thomas Fire and subsequent mudslides. The order helps ensure there is staffing and resources needed to continue to respond to the ongoing disaster and expedite debris removal.
- On 01/11/18, Governor Edmund G. Brown Jr. announced that the Federal Emergency Management Agency (FEMA) has granted the state's
 request for expanded federal disaster assistance in response to the devastating mudslides that have impacted Santa Barbara County and the
 community of Montecito.
- On 01/10/18, a proclamation of local emergency was received from the City of Burbank, Los Angeles County, declaring a local emergency for heavy rains and storms causing potential mudflows in the La Tuna Fire burn area. They are not requesting assistance at this time.

Evacuations

Per the Cal OES Law Duty Officer (LDO) as of 01/18/18 at 1427 hours:

- Santa Barbara County
 - Mandatory (approximately 9,289 people):
 - The unincorporated areas of Santa Barbara County, Montecito, Summerland, and Carpinteria
 - North of Hwy 192 to the U.S. Forest Service Boundary: East of Cold Springs Rd. to Toro Canyon Rd. on the West
 - South of Hwy 192 to the ocean: East of Sycamore Canyon Rd./Hot Springs Rd./Oak Rd./Olive Mill to Ortega Ridge Rd. on the West.
 - Voluntary:
 - All areas South of Hwy 192 to the ocean
 - East of Summit Rd./Hot Springs Rd./Channel Dr.
 - West of Sycamore Canyon Rd./Hot Springs/Olive Mill
 - People in these areas should stay alert to changing conditions and be prepared to leave immediately if the situation worsens.

2018 January Winter Storm - Mud and Debris Flow (Continued)

Road Closures

- · Santa Barbara County:
 - SR 192 remains closed within the mandatory evacuation zone
 - US 101 SB remains closed from Milpas St. to Padaro Ln. One lane is expected to open Monday, 1/22/18.
 - US 101 NB remains closed from Hwy 150 to Milpas St. One lane is expected to open Monday, 1/22/18.
 - Due to the US 101 closure, Santa Barbara County began implementing a transportation plan on Tuesday, 01/16/18, transporting critical employees from Ventura to Santa Barbara and back.
 - Transportation is provided for teachers, postal workers and personnel with a position critical to the health and safety of the community.

Shelters

- Santa Barbara County
 - · Animal Shelters:
 - Earl Warren Showgrounds, 3400 Calle Real, Santa Barbara (Large Animals)
 - Santa Barbara Humane Society, 5399 Overpass Rd., Santa Barbara (Small Animals)

Public Reunification

- Family Assistance Center (FAC), First Presbyterian Church, 21 E. Constance Ave., Santa Barbara
 - Hours of operation 1000 2000 hours
 - The FAC is staffed by the Sheriff's Office, American Red Cross, Behavioral Wellness, Clergy and a PIO Representative.
 - The County has established a toll free number (805.364.1922; 0800 2000 hours) for out-of-state family to inquire about the missing.

Access and Functional Needs

· There are no unmet needs.



2018 January Winter Storm - Mud and Debris Flow (Continued)

Critical Infrastructure

Per the Cal OES Duty Officers and California Utilities Emergency Association (CUEA) on 01/18/18 at 1546 hours:

- Southern California Gas (SoCal Gas) advises that a transmission gas line separation occurred in the area above Hwy 192.
 - SoCal Gas has a temporary isolation of service to Montecito to check lines for safety before restoral of service, this is impacting 3,600 customers.
- Southern California Edison (SCE), reports about 1,995 outages, 1,350 of those are in Montecito and surrounding areas.
 - There is no estimated time of restoration provided at this time.
- Water Outage
 - Montecito Water District anticipates that all areas of the system will have some water pressure by late Friday, 01/19/18, however, water pressure may be low in some areas.
 - At this time, 25% of the system is without water, full system restoration is estimated by 01/31/18.
 - Water will be chlorinated more than usual as a disinfectant, public messaging is being prepared addressing this and actions to be taken
 - Boil Water Orders are being lifted as disinfection and water testing are completed.
 - Bottled water continues to be distributed at the following locations from 0800 2000 hours daily:
 - Montecito Fire Station #2, 2300 Sycamore Canyon Rd. and Cold Spring Rd., Montecito
 - · Summerland Post Office, 2245 Lillie Ave., Summerland
 - Shopping Center, E. Valley Rd. and San Ysidro Rd., Montecito.

Health and Medical

- Per the Cal OES Southern Duty Officer (SDO) on 01/16/18, due to high bacteria levels, Santa Barbara County has closed the following beach waters until further notice:
 - El Capitan State Beach, Goleta Beach, East Beach at Mission Creek, East Beach at Sycamore Creek, Butterfly Beach, and Carpinteria State Beach
- Santa Barbara County Environmental Health has set up a hotline for residents to call to report hazardous debris (805-681-5538).
- Santa Barbara County Public Health is providing free tetanus shots for first responders and the public.

2018 January Winter Storm - Mud and Debris Flow (Continued)

Missions

- 2018-SOC-44911: Debris staging and sorting area (On Scene)
- 2018-SOC-44884: Parking space for 1 FEMA trailer (53' trailer) at CNG Armory
- 2018-SOC-44859: 4 DWR Hydrologists to assist Santa Barbara County accomplish strategic plan (On Scene)
- 2018-SOC-44836: Support OA with technical support and to use WERT findings in mitigation planning and ID of potential long term engineering solutions
- 2018-SOC-44833: LIDAR Tech Specs (On Scene)
- 2018-SOC-44817: 2 CCC Crews to clear brush & mud from waterways (On Scene)
- 2018-SOC-44797: LIDAR (On Scene)
- 2018-SOC-44777: Secure parking at San Buenaventura State Beach to support Santa Barbara's transportation plan (On Scene)
- 2018-SOC-44765: CNG Azusa Armory for temporary secure storage of trailers and vans (On Scene)
- 2018-SOC-44720: 160,000 Liters of water needed to support water distribution PODS in Santa Barbara County (On Scene)
- 2018-SOC-44696: 2 Caltrans digital mobile road signs for directing traffic in and out of Earl Warren Showgrounds (On Scene)
- 2018-SOC-44682: Debris Management Site (On Scene)
- 2018-SOC-44651: Caltrans to provide traffic, cones and A-Frame barricades (On Scene)
- 2018-SOC-44649: CCC Crews to support the ICP (On Scene)
- 2018-SOC-44638: DWR Liaisons to support Debris/Flood Fighting Task Force (On Scene)
- 2018-SOC-44628: Drainage and Creek Clearance (On Scene)
- 2018-SOC-44620: Resources to support debris management (On Scene)
- 2018-SOC-44575: 3 Loaders and 6 Dump Trucks to assist with debris clearance (On Scene)
- 2018-SOC-44554: 2 CCC Crews to staff 3 POD locations (On Scene)
- 2018-SOC-44498: State agencies requested to provide agency rep to support the SOC Operations (On Scene)
- 2018-FIRE-44642: CAL FIRE (MTO) assigned to the Santa Barbara flooding emergency incident in support of life safety and rescue efforts (On Scene)
- 2018-FIRE-44635: CAL FIRE (CDF) assigned to the Santa Barbara flooding emergency incident in support of life safety and rescue efforts (On Scene)
- 2018-Southern-44652: CNG Liaisons to support Santa Barbara County EOC (On Scene)
- 2018-Southern-44520: DWR Liaison to report to Santa Barbara EOC (On Scene)



2018 January Winter Storm - Mud and Debris Flow (Continued)

Law Enforcement Mutual Aid

Per the Cal OES LDO as of 01/18/18:

- Santa Barbara County Sheriff's Office (SBCSO) received Law Enforcement Mutual Aid (LEMA) for 84 sworn personnel and 42 vehicles in support of the Law Enforcement (LE) efforts for the ongoing mudslide incident in Montecito (2018-LAW-44773).
 - Los Angeles Sheriff's Department (LASD) accepted the mission of 84 personnel (42 vehicles / 2 personnel each) through 01/22/18, total staffing for day and night shift.
- The following In-Region resources are deployed in support of Santa Barbara County:
 - San Luis Obispo Sheriff's Office (SO), San Luis Obispo Police Department (PD), Arroyo Grande PD, Grover Beach PD, Atascadero PD, Cuesta College PD, Pismo Beach PD, Morro Bay PD, Paso Robles PD, Cal Poly PD, UC Santa Barbara PD, Santa Barbara PD, Santa Maria PD, Lompoc PD

Recovery:

- Santa Barbara County
 - A Cal OES Recovery Support Team will start operations in the Santa Barbara County EOC on 01/20/18.
 - A Recovery Team has been developed with Santa Barbara County staff, Cal OES, FEMA, DWR, USACE, County Department of Public Works, Caltrans and SBCSO
 - A Local Assistance Center (LAC) is scheduled be open through 02/03/18
 - Location: Calvary Chapel, 1 N. Calle Cesar Chavez, Suite 21, Santa Barbara
 - Hours of operation: 1100 1830 hours Monday through Friday, 1000 1400 hours Saturday, closed on Sunday.
 - Community meetings scheduled for 1600 hours on 01/19/18, 01/22/18, 01/24/18, 01/26/18, La Cumbre Middle School, 2255 Modoc Rd Santa Barbara
- Los Angeles County Disaster Recovery Center (DRC) Location to be determined
- Ventura County DRC Location to be determined
- San Diego County DRC Location to be determined



FIRE ACTIVITY

Cal OES Fire Preparedness Levels			
National	Northern California	Southern California	
Preparedness Level 1	Preparedness Level 1	Preparedness Level 2	
	Multi-Agency Coordination System MACS Mode: 1	Multi-Agency Coordination System MACS Mode: 1	

Please note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

· Nothing significant to report.

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures			
Northern California	Central California	Southern California	
No Lifeline Route Closures	No Lifeline Route Closures	Lifeline Route Closure	

Lifeline Routes

Santa Barbara County

On 01/09/18, US 101 was closed from the Ventura/Santa Barbara County Line to south Milpas St. in Santa Barbara due to mudslides. The
route has not reopened.

Non-Lifeline Routes:

Ventura County

• On 01/08/18, SR 33 was closed from 0.8 miles north of Ojai at Fairview Rd. to 9 miles south of the Ventura/Santa Barbara County line due to mudslides. The route has not reopened.

Santa Barbara County

- On 01/09/18, SR 192 was closed from the Junction of SR 144 in Santa Barbara, to the Junction of SR 150 due to a mudslide. The route has not reopened.
- On 01/10/18, SR 150 westbound connector to northbound US 101 in Carpinteria was closed due to mudslides. The connector has not reopened.

Wildfire Closures:

· There are no wildfire route closures.

Emergency Center Activations:

 Caltrans HQ, Department Operations Center activated to Level 3 (Lowest), from 0800-1800 hours, in support of the 2018 January Winter Storm, mudslide and debris flow in Santa Barbara County.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype) http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr



Cal OES

GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

California 911 System

	CA 911 Outages	
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

911 Outages/Remote/Community Isolations:None reported.

Service Interruptions:None reported.



WEATHER OF CONCERN

Weather of Concern

- A Winter Storm Warning is in effect for the Sierra through today, bringing an expected 6-12 inches of snow over Sierra Nevada passes.
 - Snow levels are expected to drop to 3000-4000 feet today
 - Wind gusts 25-35 mph with local gusts up to 50 mph on the higher peaks

Active Weather Warnings, Watches and Advisories by County:

https://alerts-v2.weather.gov/counties/CA



WEATHER SYNOPSIS BY REGION

NORTHERN CALIFORNIA

*** Locally Heavy Rainfall Possible Mendocino and Wine Country Burn Areas Late Sunday/Early Monday ***

The final portion of a cold Pacific storm system will produce isolated to scattered showers today across Northern California region, mainly in the mountains. Snow levels are near 2500 ft in the north and 3500 ft in the south. The system will exit the region tonight and partly cloudy, dry and cool weather with light northerly winds will prevail on Saturday.

The next system will reach the north coast early Sunday and gradually move inland and southward throughout the day and evening with SE-SW winds gusting to 25-35 mph in exposed areas and 40-50 mph in wind-prone higher spots. This system is expected to produce moderate to heavy rainfall (0.25-0.50 inches per hour) for a few hours Sunday afternoon and early evening near the burn areas of Mendocino County and in the Sonoma and Napa County burn areas Sunday evening. Snow levels will be 4000 ft in the north and 5000 ft in the south, and drop by 1000 ft early Monday. By the time this system exits the region late Monday rainfall equivalent totals will be 1.50-3.00 inches in the coastal areas from the North Bay northward, 0.50-1.50 inches in the remainder of the Bay Area, in the northern Sacramento Valley, and in the Sierra-Cascade range, and areas east of the crest and in the southern Sacramento Valley will see 0.50 inches or less.

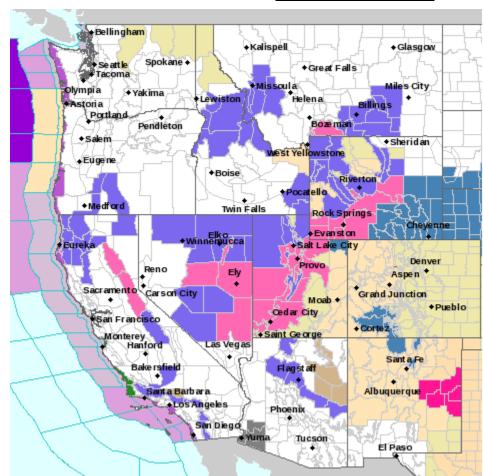
A third system will move in early Tuesday with gusty winds and exit late Thursday. Snow levels with this system will drop to 1500 ft in the north and 2500 ft in the south on Thursday. More wet unsettled weather will follow during week 2.

SOUTHERN CALIFORNIA

A dissipating trough will bring windy and much cooler weather to the area over the weekend. Scattered showers dot the central part of the state early this morning, but the storm has become significantly less organized during the past few hours and any precipitation over the next 24 hours will be light. In general, expect a quarter to a half inch of precipitation from Monterey County and Yosemite National Park northward today. The snow level will gradually decrease from 7,000 feet to 3,500 feet by this evening. Tonight, the flow will turn northerly which will result in gusty winds of 20-30 mph across Santa Barbara County, the I-5 Corridor and the Kern County Mountains. The north winds will serve to focus snow showers on the Grapevine and the Kern County Mountains tonight into Saturday. All precipitation should end by Saturday night. Temperatures today will be in the 30s and 40s in the mountains to the 60s at lower elevations of Southern California. Temperatures will change little over the weekend. A ridge is expected to bring a slow warming trend and light winds through the first half of the week. Another weak system may bring light precipitation to Central California late next week. No offshore winds are expected through the period.



WEATHER MAP



Winter Storm Warning

Storm Warning

High Surf Warning

Gale Warning

Red Flag Warning

Storm Watch

Winter Weather Advisory

High Surf Advisory

Small Craft Advisory For Hazardous Seas

Small Craft Advisory For Rough Bar

Small Craft Advisory

Hazardous Seas Warning

Wind Advisory

Beach Hazards Statement

Gale Watch

Winter Storm Watch

High Wind Watch

Fire Weather Watch

Special Weather Statement

Marine Weather Statement

Air Quality Alert

Hazardous Weather Outlook

Short Term Forecast



Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions

• 2018-LAW-44849, 01/16/18, 1511 hours: Alameda SO, on behalf of Fremont PD, is requesting the Archeological HRD K9 team out of Santa Clara for a cold case homicide investigation in El Dorado County. The search will take place Friday, 01/19/18, at an undisclosed location. The Santa Clara team has accepted the mission and both Cal OES LEB K9 Coordinator and EDSO have been advised. Mission Ongoing.

Cal OES MISSION TASKING

Cal OES Missions

- 2017-Cal OES-42559: Weather station installed to gather real time rainfall data by Air Resources Control Board (On Scene).
- 2017-SOC-44098: CalRecycle Debris Management Team in Ventura County.
- 2017-SOC-44022: Two E-BAM (air monitors) from Air Resources Board/Office of Emergency Response to monitor smoke from the Thomas Fires. Location one: Olga Reed Elementary School (480 Centennial St., Los Alamos); Location two: Carpinteria City Hall (5775 Carpinteria Ave., Carpinteria) (On Scene).
- 2017-SOC-43821: DTSC to remove household hazardous waste from over 500 residential lots in Ventura County (On Scene).





Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.